

On page 1, line 13, change "coefficients. Prerequisite" to -- coefficients. A prerequisite--.

On page 1, line 29, change "From the German DE 196 36 493 C1 it is known to fabricate" to ~~German Patent No. DE 196 36 493 describes the~~ fabrication of--.

On page 2, delete line 7, and insert:
--Summary Of The Invention--

On page 2, line 9, change "The" to --In the--.

On page 2, line 11, change "sensor having the features of Claims 1 and 5," to --sensor,--.

On page 2, line 12, delete "respectively, are characterized in that".

On page 2, line 13, change "resistances can be" to --resistances are--.

On page 2, line 16, after "carrier" insert
--(substrate)--.

On page 3, delete lines 3-17.

On page 3, before line 18, insert:

--Brief Description Of The Drawings

Figure 1 shows a schematic plan view of a temperature sensor.

Figure 2 shows a schematic sectional view of conductor track particles of the temperature sensor.